

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE NOV.

2131 Group 2100

In re the application of: Kramer et al.

Application number: 09/706,117

Filed: November, 3, 2000

For: A SYSTEM AND METHOD OF EXPLOITING

THE SECURITY OF A SECURE

COMMUNICATION CHANNEL TO SECURE A NON-SECURE COMMUNICATION CHANNEL

Attorney Docket No.: CXT-057

Art Unit: 2131

Examiner: Moorthy, Aravind K.

MS AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 3, 2004

gnature: Christopher 4.

MCKenna for (John D. I

Reg. No. 53,302

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Dear Sir:

Applicants and their Attorney are aware of the following additional publications listed on the attached PTO Form SB/08, copies of which are enclosed. In accordance with 37 CFR §1.97, we hereby submit these publications for the Examiner's consideration during the prosecution of this application, and request that these publications be considered and made of record therein.

Application No.: 09/706,117 Docket No.: CXT-057

This Second Supplemental Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). I hereby certify that no item of information contained in this Second Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, no item of information contained in this Second Supplemental Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Second Supplemental Information Disclosure Statement.

The filing of this Second Supplemental Information Disclosure Statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, the Applicants understand that the Examiner will make an independent evaluation of the cited publications.

In addition, Applicants direct the Examiner's attention to the following co-pending
United States patent applications, which are related to the instant application, and which present
for examination claims which the Examiner may consider substantially similar to claims
presented in the instant application:

Application No.: 09/706,117 Docket No.: CXT-057

Attorney Docket No.	Serial No.	Filing Date
CXT-029	09/404,955	09-24-1999
CXT-050	09/704,920	11-02-2000
CXT-051	09/579,910	05-26-2000
CXT-052	09/617,380	07-17-2000
CXT-057CN	10/709,806	05-28-2004
CXT-052DV	10/709,657	05-20-2004

Respectfully submitted,

LAHIVE & COCKFIELD, LLP Christopher J. McKenna Reg. No. 53,302 On behalf of John D. Lanza

Dated: November 3, 2004

Registration No. 40,060 Attorney for Applicants

Lahive & Cockfield, LLP 28 State Street Boston, MA 02109 (617) 227-7400



PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE nder the Reperpendiction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sut	Substitute for form 1449A/B/PTO		Complete if Known		
				Application Number	09/706,117
	SECOND SUI	PPL	EMENTAL	Filing Date	November 3, 2000
INFORMATION DISCLOSURE			SCLOSURE	First Named Inventor	Kramer, Andre
S	STATEMENT BY APPLICANT			Art Unit	2131
		Examiner Name	A. Moorthy		
Sheet	1	of	1	Attorney Docket Number	CXT-057

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	A57	5,351,293	09-27-1994	Michener, J.R., et al.			
	A58	5,475,757	12-12-1995	Kelly, J.P.			
	A59	5,787,169	07-28-1998	Eldridge, A.D., et al.			
	A60	6,035,405	03-07-2000	Gage, W.W.A., et al.			
	A61	6,088,450	07-11-2000	Davis, D.L., et al.			
	A62	6,128,742	10-03-2000	Felt, E.P.			
	A63	6,178,508 B1	01-23-2001	Kaufman, C.W.			
	A64	6,226,383 B1	05-01-2001	Jablon, D.P.			
	A65	6,286,104 B1	09-04-2001	Buhle, G., et al.			
	A66	6,757,825 B1	06-29-2004	MacKenzie, P.D., et al.			

FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T ⁶	
Initials*	No.¹	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	or Relevant Figu	or Relevant Figures Appear	ட்	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	C21	Jeong, et al. "Mutual Authentication Protocols for the Virtual Home Environment in 3G Mobile Network." IEEE. 2002; 1658-62.		
	C22	Totty, P. "Staying one step ahead of the hackers." Credit Union Magazine. 2001; 39-41.		
	C23	Shieh, et al. "An Authentication Protocol Without Trusted Third Party." IEEE. 1997; 87-89.		
	C24	Keung, et al. "Efficient Protocols Secure Against Guessing and Replay Attacks." IEEE. 1995; 105-12.		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	 Date		
Signature	 Considered	_	
			

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.